

ABSTRACT

A method of operating a base station system comprising at least one base station controller (BSC); the method comprising controlling receipt of data from a streaming source (1); wherein the data from the streaming source is stored in a buffer (5) in the BSC (4) when a mobile station (MS) is communicating via a first cell; and transmitted to the MS (6) from the BSC buffer at a first data rate via the first cell; wherein the BSC monitors the MS and on receipt of an indication that the MS has ceased communication via the first cell, the BSC prevents further streaming data from entering the BSC buffer; wherein the BSC monitors for an indication that the MS has set up communication via a second cell; and on receipt of such an indication, instructs the streaming source to continue data transfer via the second cell; wherein a BSC (8) in the second cell instructs the streaming source to increase the rate of data transfer to the MS buffer (7) via the second cell until the MS buffer is substantially refilled; and thereafter to continue data transfer at the first data rate.